

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	438	(455/428).CCLS.	USPAT; USOCR	OR	OFF	2008/02/12 11:27
S1	6	((("20020131397") or ("5666364") or ("1322131") or ("9505721")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/09/28 16:56
S2	17	MSC same barge	US-PGPUB; USPAT	OR	ON	2005/09/28 16:57
S3	17	MSC same barge-in	US-PGPUB; USPAT	OR	ON	2005/09/28 16:57
S4	51	MSC and barge-in	US-PGPUB; USPAT	OR	ON	2005/09/28 17:00
S5	16	"455".class. and barge-in	US-PGPUB; USPAT	OR	ON	2005/09/28 17:00
S7	0	455/428 and "barg-in"	US-PGPUB; USPAT	OR	ON	2006/03/19 17:05
S8	0	455/428 and barg-in	US-PGPUB; USPAT	OR	ON	2005/10/01 12:40
S9	0	455/428 and barg near in	US-PGPUB; USPAT	OR	ON	2005/10/01 12:40
S10	4	455/428 and "barge-in"	US-PGPUB; USPAT	OR	ON	2005/10/01 12:43
S11	16	"455".class. and "barge-in"	US-PGPUB; USPAT	OR	ON	2005/10/01 12:49
S12	1	"barge-in" and communcation	US-PGPUB; USPAT	OR	ON	2005/10/01 12:49
S13	304	"barge-in" and communication	US-PGPUB; USPAT	OR	ON	2005/10/01 12:50
S14	51	"barge-in" and communication and MSC	US-PGPUB; USPAT	OR	ON	2005/10/01 13:04
S15	3	("1322131").PN.	USPAT; USOCR; EPO	OR	OFF	2005/10/01 13:05
S16	25	call near conference and barge near in	US-PGPUB; USPAT	OR	ON	2005/10/01 14:15
S17	1	barge near in same indication	US-PGPUB; USPAT	OR	ON	2005/10/01 16:07
S18	1	vlr and hlr and barge near in	US-PGPUB; USPAT	OR	ON	2005/10/01 16:08
S19	11	vlr and hlr and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 16:24
S20	0	vlr same hlr same barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 16:26

## EAST Search History

S21	32	indication same end same conference same call	US-PGPUB; USPAT	OR	ON	2005/10/01 16:27
S22	0	indication same end same conference same call same barge	US-PGPUB; USPAT	OR	ON	2005/10/01 16:27
S23	0	indication same end same conference same call same barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 16:27
S24	32	indication same end same conference same call	US-PGPUB; USPAT	OR	ON	2005/10/01 16:39
S25	11	barge-in and hlr and vlr	US-PGPUB; USPAT	OR	ON	2005/10/01 16:39
S26	0	barge-in same hlr same vlr	US-PGPUB; USPAT	OR	ON	2005/10/01 16:39
S27	0	barge near inin same hlr same vlr	US-PGPUB; USPAT	OR	ON	2005/10/01 16:39
S28	3016	barge near insame hlr same vlr	US-PGPUB; USPAT	OR	ON	2005/10/01 16:40
S29	0	barge near in same hlr same vlr	US-PGPUB; USPAT	OR	ON	2005/10/01 16:42
S30	0	PSTN and hrl and vrl	US-PGPUB; USPAT	OR	ON	2005/10/01 16:43
S31	11	PSTN and hlr and vlr and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 17:16
S32	18	conference near call same end same off near hook	US-PGPUB; USPAT	OR	ON	2005/10/01 17:27
S33	22	conference near call same disconnect same off near hook	US-PGPUB; USPAT	OR	ON	2005/10/01 17:31
S34	16	conference near call same disconnect same notify	US-PGPUB; USPAT	OR	ON	2005/10/01 17:59
S35	141	379/208	US-PGPUB; USPAT	OR	ON	2005/10/01 17:59
S36	1335	370/260	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S37	1653	370/260 barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S38	14	370/260 and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S39	410	370/455	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S40	0	370/455 and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S41	525	455/555	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S42	18	455/555 and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00

## EAST Search History

S43	2798	455/517	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S44	8	455/517 and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/01 18:00
S45	1619	455/418	US-PGPUB; USPAT	OR	ON	2005/10/01 18:01
S46	7	455/418 and barge-in	US-PGPUB; USPAT	OR	ON	2005/10/03 10:39
S47	522	455/432.1	US-PGPUB; USPAT	OR	ON	2005/10/03 10:39
S48	4	455/432.1 and wireless and access near point and database and history	US-PGPUB; USPAT	OR	ON	2005/10/03 10:43
S49	0	455/432.1 and wireless and access near point and database and history and edit	US-PGPUB; USPAT	OR	ON	2005/10/03 10:43
S50	0	455/432.1 and wireless and access near point and edit near data	US-PGPUB; USPAT	OR	ON	2005/10/03 10:43
S51	0	455/432.1 and wireless and access near point and edit same data	US-PGPUB; USPAT	OR	ON	2005/10/03 10:44
S52	20	455/432.1 and wireless and access near point and change same data	US-PGPUB; USPAT	OR	ON	2005/10/03 10:44
S53	418	barge-in barge near in	US-PGPUB; USPAT	OR	ON	2006/03/12 12:20
S54	351	barge-in barge near in and MSC	US-PGPUB; USPAT	OR	ON	2006/03/13 13:12
S55	4	"1161114"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/13 13:12
S56	13	(US-20050122937-\$ or US-20020089938-\$ or US-20030017836-\$ or US-20020131397-\$ or US-20020173299-\$ or US-20020173333-\$ or US-20050143016-\$).did. or (US-6606493-\$ or US-5666364-\$ or US-6418216-\$ or US-5590127-\$). did. or (EP-1322131-\$ or EP-1161114-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/03/16 14:51
S57	5	S56 and priority	US-PGPUB; USPAT; EPO	OR	ON	2006/03/16 14:57
S58	2	S56 and HLR	US-PGPUB; USPAT; EPO	OR	ON	2006/03/16 14:59

## EAST Search History

S59	4	S56 and bridg\$4	US-PGPUB; USPAT; EPO	OR	ON	2006/03/16 15:24
S60	1	barge with MSC	US-PGPUB; USPAT	OR	ON	2006/03/19 13:58
S61	0	barge near in with MSC	US-PGPUB; USPAT	OR	ON	2006/03/19 13:59
S62	20	barge near in with switch	US-PGPUB; USPAT	OR	ON	2006/03/19 13:59
S63	0	barge near in with mobile with switch	US-PGPUB; USPAT	OR	ON	2006/03/19 13:59
S64	20	barge near in with switch	US-PGPUB; USPAT	OR	ON	2006/03/19 13:59
S65	0	TLDN and barge near in	US-PGPUB; USPAT	OR	ON	2006/03/19 15:04
S66	0	TLDN and bargein	US-PGPUB; USPAT	OR	ON	2006/03/19 15:04
S67	13	TLDN and barge-in	US-PGPUB; USPAT	OR	ON	2006/03/19 15:58
S68	64	call near conference same MSC	US-PGPUB; USPAT	OR	ON	2006/03/19 15:59
S69	0	call near conference same MSC and barge-in	US-PGPUB; USPAT	OR	ON	2006/03/19 15:58
S70	0	call near conference same MSC and barge	US-PGPUB; USPAT	OR	ON	2006/03/19 15:59
S71	1182	455/428	US-PGPUB; USPAT	OR	ON	2006/03/19 17:05
S72	5	455/428 and barge-in	US-PGPUB; USPAT	OR	ON	2006/03/19 17:05
S73	16	(US-20020173299-\$ or US-20050143016-\$ or US-20020173333-\$ or US-20030212562-\$ or US-20020131397-\$ or US-20030017836-\$ or US-20020089938-\$ or US-20050122937-\$).did. or (US-6215994-\$ or US-5469496-\$ or US-6418216-\$ or US-5590127-\$ or US-5666364-\$ or US-6606493-\$). did. or (EP-1161114-\$ or EP-1322131-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 15:58
S74	3	S73 and ISUP	US-PGPUB; USPAT	OR	ON	2006/09/10 15:59
S75	3	S73 and ISUP and barge	US-PGPUB; USPAT	OR	ON	2006/09/10 16:19

## EAST Search History

S76	50	ISUP and (barge-in or barge near in) and IAM	US-PGPUB; USPAT	OR	ON	2006/09/10 16:20
S77	6	((("20020131397") or ("5666364") or ("1322131") or ("9505721")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/10 18:14
S78	19	MSC same barge	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S79	18	MSC same barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S80	55	MSC and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S81	17	"455".class. and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S82	0	455/428 and "barg-in"	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S83	0	455/428 and barg-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S84	0	455/428 and barg near in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S85	5	455/428 and "barge-in"	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S86	17	"455".class. and "barge-in"	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S87	1	"barge-in" and communcation	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S88	356	"barge-in" and communication	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S89	55	"barge-in" and communication and MSC	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S90	3	("1322131").PN.	USPAT; USOCR; EPO	OR	OFF	2006/09/10 18:14
S91	27	call near conference and barge near in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S92	1	barge near in same indication	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S93	1	vlr and hlr and barge near in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S94	12	vlr and hlr and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S95	0	vlr same hlr same barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S96	35	indication same end same conference same call	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14

## EAST Search History

S97	0	indication same end same conference same call same barge	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S98	0	indication same end same conference same call same barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S99	35	indication same end same conference same call	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 0	12	barge-in and hlr and vlr	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 1	0	barge-in same hlr same vlr	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 2	0	barge near inin same hlr same vlr	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 3	3696	barge near insame hlr same vlr	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 4	0	barge near in same hlr same vlr	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 5	0	PSTN and hrl and vrl	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 6	12	PSTN and hlr and vlr and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 7	20	conference near call same end same off near hook	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 8	22	conference near call same disconnect same off near hook	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S10 9	20	conference near call same disconnect same notify	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 0	142	379/208	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 1	1594	370/260	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 2	1969	370/260 barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 3	16	370/260 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 4	474	370/455	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 5	0	370/455 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 6	632	455/555	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 7	19	455/555 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S11 8	3332	455/517	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14

## EAST Search History

S11 9	9	455/517 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 0	2196	455/418	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 1	10	455/418 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 2	912	455/432.1	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 3	10	455/432.1 and wireless and access near point and database and history	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 4	0	455/432.1 and wireless and access near point and database and history and edit	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 5	0	455/432.1 and wireless and access near point and edit near data	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 6	1	455/432.1 and wireless and access near point and edit same data	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 7	48	455/432.1 and wireless and access near point and change same data	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 8	462	barge-in barge near in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S12 9	392	barge-in barge near in and MSC	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S13 0	4	"1161114"	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14
S13 1	9	(US-20050122937-\$ or US-20020089938-\$ or US-20030017836-\$ or US-20020131397-\$ or US-20020173299-\$ or US-20020173333-\$ or US-20050143016-\$).did. or (US-6606493-\$ or US-5666364-\$ or US-6418216-\$ or US-5590127-\$). did. or (EP-1322131-\$ or EP-1161114-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14
S13 2	4	S131 and priority	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14
S13 3	2	S131 and HLR	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14
S13 4	3	S131 and bridg\$4	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14

## EAST Search History

S13 5	1	barge with MSC	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S13 6	0	barge near in with MSC	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S13 7	20	barge near in with switch	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S13 8	0	barge near in with mobile with switch	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S13 9	20	barge near in with switch	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 0	0	TLDN and barge near in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 1	0	TLDN and bargein	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 2	13	TLDN and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 3	0	call near conference same MSC and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 4	0	call near conference same MSC and barge	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 5	73	call near conference same MSC	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 6	1294	455/428	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 7	5	455/428 and barge-in	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S14 8	16	(US-20020173299-\$ or US-20050143016-\$ or US-20020173333-\$ or US-20030212562-\$ or US-20020131397-\$ or US-20030017836-\$ or US-20020089938-\$ or US-20050122937-\$).did. or (US-6215994-\$ or US-5469496-\$ or US-6418216-\$ or US-5590127-\$ or US-5666364-\$ or US-6606493-\$). did. or (EP-1161114-\$ or EP-1322131-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/10 18:14
S14 9	3	S148 and ISUP	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S15 0	3	S148 and ISUP and barge	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14
S15 1	50	ISUP and (barge-in or barge near in) and IAM	US-PGPUB; USPAT	OR	ON	2006/09/10 18:14



## EAST Search History

S15 2	1	("6810323").PN.	USPAT; USOCR	OR	OFF	2006/09/12 09:30
S15 3	20	barge near in and ISUP and IAM	US-PGPUB; USPAT	OR	ON	2007/03/17 18:06
S15 4	52	barge-in and ISUP and IAM	US-PGPUB; USPAT	OR	ON	2007/03/17 18:29
S15 5	30	barge-in and ISUP and IAM and MSC	US-PGPUB; USPAT	OR	ON	2007/03/17 19:11
S15 6	404	(455/428).CCLS.	USPAT; USOCR	OR	OFF	2007/03/17 19:11
S15 7	0	S156 and barge-in and ISUP and IAM	US-PGPUB; USPAT	OR	ON	2007/03/17 19:11
S15 8	0	S156 and barge-in and ISUP	US-PGPUB; USPAT	OR	ON	2007/03/17 19:11
S15 9	1	S156 and barge-in	US-PGPUB; USPAT	OR	ON	2007/03/17 19:11
S16 0	52	(barge-in barge near in) and IAM and ISUP	US-PGPUB; USPAT	OR	ON	2007/08/06 10:59
S16 1	14	("6418216").URPN.	USPAT	OR	ON	2007/08/06 11:14
S16 2	28	MSC and ISUP and IAM and (barge-in or barge near in)	USPAT	OR	ON	2007/08/06 11:14
S16 3	961	ISUP same IAM	US-PGPUB; USPAT	OR	ON	2007/08/06 11:49
S16 4	5	ISUP same IAM same authorization	US-PGPUB; USPAT	OR	ON	2007/08/06 12:03
S16 5	55	ISUP same IAM near contain	US-PGPUB; USPAT	OR	ON	2007/08/06 13:08
S16 6	0	ISUP same IAM near contain and barge-in	US-PGPUB; USPAT	OR	ON	2007/08/06 12:03
S16 7	3	ISUP same IAM near contain and barge near in	US-PGPUB; USPAT	OR	ON	2007/08/06 12:04
S16 8	0	ISUP same IAM near contain and barge near in	US-PGPUB; USPAT	OR	ON	2007/08/06 12:03
S16 9	417	(455/428).CCLS.	USPAT; USOCR	OR	OFF	2007/08/06 13:08